

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Miller et al.

Attorney Docket No.: CISCP136

Application No.: 09/687,297

Examiner: RAMAN, Usha

Filed: October 13, 2000

Group: 2617

**RECEIVED
CENTRAL FAX CENTER****Title: RAPID CABLE MODEM RE-
PROVISIONING IN A CABLE NETWORK****SEP 19 2006**

CERTIFICATE OF FACSIMILE TRANSMISSION
 I hereby certify that this correspondence is being transmitted to the U.S.
 Patent and Trademark Office, Central Facsimile Telephone number (571) 273-8300 on
 this day September 19, 2006 addressed to Examiner RAMAN, Usha.

Signed: Ann Lowe
Ann Lowe**AMENDMENT AFTER FINAL**

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

*Enclosed
 2/2/06
 10-21-06
 Delivered
 10-26-06*

Dear Sir:

In response to the Office Action dated July 19, 2006, to which a response is
 due October 19, 2006, please amend the above-identified patent application as
 follows:

Amendments to the Claims are reflected in the listing of claims which begin on page 2 of this
 paper.

Remarks/Arguments begin on page 13 of this paper.